

021204

16038 U.S. PTO

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12 February 2004

INTELLECTUAL PROPERTY LAW

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16018 U.S. PTO

10/776517

021204

Mail Stop: Patent Application

Commissioner for Patents
Alexandria, VA 22313-1450

Attorney Docket: P57032

Sir:

Submitted herewith is the following patent application:

Inventor: 1) TAE-YOUNG KIL
2) GUI-JUNG LEE
3) HYUK-JIN KO
4) JAE-HYEON OH

Title: COMPLEX WIRELESS SERVICE APPARATUS USING WIRED
AND WIRELESS COMMUNICATION SYSTEMS AND METHOD
THEREOF

Please find attached hereto an application for patent which includes: Specification and Abstract,
Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the
foreign priority document identified below:

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 17 sheets, Figures 1 through 18

Claim of priority under 35 U.S.C. §119: YES

** The Republic Of Korea Application No. 2003-8930 filed on 12 February 2003; and

** The Republic Of Korea Application No. 2003-75254 filed on 27 October 2003.

FEE (see formula below): CHECKS ARE ENCLOSED (#45304 & #45305)

Basic Fee \$385/770 \$770.00

Additional Fees:

Total number of claims in excess of 20: 19 times \$9/18 \$342.00

Number of independent claims in excess of 3: 5 times \$43/86 \$430.00

Multiple Dependent Claims \$145/290 \$0.00

An Assignment is likewise enclosed: Recording Fee \$40 .. \$40.00

Filing Non-English specification \$0.00

TOTAL FEES FOR THE ABOVE APPLICATION \$1,582.00

Commissioner for Patents
12 February 2004
Page Two

Docket No.: P57032

Inventor: 1) TAE-YOUNG KIL
 2) GUI-JUNG LEE
 3) HYUK-JIN KO
 4) JAE-HYEON OH

Title: **COMPLEX WIRELESS SERVICE APPARATUS USING WIRED
AND WIRELESS COMMUNICATION SYSTEMS AND METHOD
THEREOF**

Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

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Respectfully submitted,



Robert E. Bushnell
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REB/sb

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021204

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Patent fees are subject to annual revision.

Complete If Known

Application Number	To be Assigned
Filing Date	12 February 2004
First Named Inventor	TAE-YOUNG KIL et al.
Examiner Name	To be Assigned
Group/Art Unit	To be Assigned
Attorney Docket No.	P57032

TOTAL AMOUNT OF PAYMENT

(\$)**1,582.00**

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: **02-4943**
Deposit Account Number: _____

☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed: (CHECK #45304 & #45305)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	\$770.00
1002	340	2002	170	Design filing fee	\$
1003	530	2003	265	Plant filing fee	\$
1004	770	2004	385	Reissue filing fee	\$
1005	160	2005	80	Provisional filing fee	\$

SUBTOTAL (1) (\$)770.00

2. EXTRA CLAIM FEES

			Extra Claims		Fee from below	Fee Paid
Total claims	39	-20** =	19	x	\$18.00	= \$342.00
Independent Claims	8	-3** =	5	x	\$86.00	= \$430.00

Multiple Dependent

=

** or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1201	86	2201	43	Independent claims in excess of 3
1202	18	2202	9	Claims in excess of 20
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)772.00

3. ADDITIONAL FEES

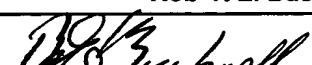
Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1051	2051	Surcharge-late filing fee or oath	\$
1052	2052	Surcharge-late provisional filing fee or cover sheet	\$
1053	1053	Non-English specification	\$
1812	2,520	For filing a request for reexamination	\$
1804	920*	Requesting publication of SIR prior to Examiner action	\$
1805	1,840*	Requesting publication of SIR after Examiner action	\$
1251	2251	Extension for reply within first month	\$
1252	2252	Extension for reply within second month	\$
1253	2253	Extension for reply within third month	\$
1254	2254	Extension for reply within fourth month	\$
1255	2255	Extension for reply within fifth month	\$
1401	2401	Notice of Appeal	\$
1402	2402	Filing a brief in support of an appeal	\$
1403	2403	Request for oral hearing	\$
1451	1,510	Petition to institute a public use proceeding	\$
1452	2452	Petition to revive - unavoidable	\$
1453	2453	Petition to revive - unintentional	\$
1501	2501	Utility issue fee (or reissue)	\$
1502	2502	Design issue fee	\$
1503	2503	Plant issue fee	\$
1460	1460	Petitions to the Commissioner	\$
1807	1807	Processing fee for provisional applications	\$
1806	1806	Submission of Information Disclosure Statement	\$
8021	8021	Recording each patent assignment per property (Times number of properties)	\$40.00
1809	2809	Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
1810	2810	For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
1801	2801	Request for Continued Examination (RCE)	\$
Other Fee (specify) _____			\$
Other Fee (specify) _____			\$

** Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$40.00

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Rob rt E. Bushn II, Esq.	R g. Number	27,774
Signature		Date	12 February 2004
		D p sit Acc unt User ID	

REB/sb

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